

Title (en)
MICROFLUIDIC PACKAGE

Title (de)
MIKROFLUIDISCHE VERPACKUNG

Title (fr)
BOÎTIER MICROFLUIDIQUE

Publication
EP 3615656 A4 20200304 (EN)

Application
EP 17925366 A 20170914

Priority
US 2017051467 W 20170914

Abstract (en)
[origin: WO2019055007A1] A microfluidic package may include a fluid passage, a substrate having a substrate surface adjacent an interior of the fluid passage and components inset in the substrate, the components having component surfaces adjacent the fluid passage and substantially flush with the substrate surface.

IPC 8 full level
C12M 1/34 (2006.01); **B01L 3/00** (2006.01); **B81B 1/00** (2006.01); **G01N 33/53** (2006.01)

CPC (source: EP US)
B01L 3/502707 (2013.01 - EP US); **B01L 3/502715** (2013.01 - EP US); **B29C 70/68** (2013.01 - US); **C12M 1/34** (2013.01 - EP); **B01L 2200/02** (2013.01 - EP); **B01L 2200/028** (2013.01 - EP); **B01L 2200/12** (2013.01 - US); **B01L 2300/06** (2013.01 - US); **B01L 2300/0627** (2013.01 - US); **B01L 2300/0645** (2013.01 - EP); **B01L 2300/0663** (2013.01 - EP); **B01L 2300/0816** (2013.01 - EP US); **B29K 2063/00** (2013.01 - US); **B29L 2031/752** (2013.01 - US)

Citation (search report)

- [X] US 2016220993 A1 20160804 - KOLTERMANN ALOIS [DE]
- [XY] US 2009169427 A1 20090702 - SUPRIYA LAKSHMI [US], et al
- [Y] WO 2014178726 A1 20141106 - SINVENT AS [NO]
- See references of WO 2019055007A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
WO 2019055007 A1 20190321; EP 3615656 A1 20200304; EP 3615656 A4 20200304; US 11666908 B2 20230606; US 2020197935 A1 20200625; US 2023264197 A1 20230824

DOCDB simple family (application)
US 2017051467 W 20170914; EP 17925366 A 20170914; US 201716608408 A 20170914; US 202318141277 A 20230428